



COPY OF PAPERS  
ORIGINALLY FILED

LIST OF PUBLICATIONS  
CITED BY APPLICANT

Attorney Docket No.  
SEL 299

Serial No.  
10/051,064

Applicant  
Takashi HAMADA et al.

Filing Date  
January 18, 2002

Group  
2823

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>TLJ</i>	5,643,826	07/01/97	Ohtani et al.	437	88	10/25/94
<i>TLJ</i>	5,923,962	07/13/99	Ohtani et al.	438	150	04/28/95
<i>TLJ</i>	6,165,824	12/26/00	Takano et al.	438	160	03/03/98
<i>TLJ</i>	6,285,042	09/04/01	Ohtani et al.	257	66	09/12/97

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>TLJ</i>	✓ EP 0 651 431	05/03/95	Ohtani et al.	—	—	10/31/94
<i>TLJ</i>	✓ JP 07-183540	07/21/95	Otani et al.	—	—	06/20/94
<i>TLJ</i>	✓ JP 3032801	09/14/98	Takano et al.	—	—	03/03/97

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

<i>TLJ</i>	1) JP 07-183540 English abstract. ✓ 2) JP 3032801 English abstract. ✓

EXAMINER:

DATE CONSIDERED:

5/9/03

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

OTPE JC176  
JAN 14 2003  
PATENT & TRADEMARK OFFICE

LIST OF PUBLICATIONS  
CITED BY APPLICANT

Attorney Docket No.  
SEL 299

Serial No.  
10/051,064

Applicant  
Takashi HAMADA et al

Filing Date  
January 18, 2002

Group  
~~2812~~ 2823

RECEIVED  
JAN 16 2003  
TECHNOLOGY CENTER 2800

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>2/21</i>	6,232,205	05/15/01	Ohtani	438	476	07/21/98
<i>2/21</i>	6,232,621	05/15/01	Yamazaki et al	257	66	06/17/99
<i>2/21</i>	6,242,290	06/05/01	Nakajima et al	438	153	07/13/98
<i>2/21</i>	6,251,712	06/26/01	Tanaka et al	438	143	09/12/97
<i>2/21</i>	6,255,195	07/03/01	Linn et al	438	455	02/22/99
<i>2/21</i>	6,287,900	09/11/01	Yamazaki et al	438	151	08/13/97
<i>2/21</i>	6,291,275	09/18/01	Yamazaki et al	438	151	09/12/00
<i>2/21</i>	6,294,441	09/25/01	Yamazaki	438	486	08/17/99
<i>2/21</i>	6,300,659	10/09/01	Zhang et al	257	347	12/13/99
<i>2/21</i>	6,303,415	10/16/01	Yamazaki et al	438	166	06/10/98
<i>2/21</i>	6,303,963	10/16/01	Ohtani et al	257	350	12/01/99
<i>2/21</i>	6,307,214	10/23/01	Ohtani et al	257	59	05/27/98
<i>2/21</i>	US 2001/ 0034088 A1	10/25/01	Nakamura et al	438	166	12/27/00
<i>2/21</i>	6,316,789	11/13/01	Yamazaki et al	257	66	02/19/99
<i>2/21</i>	6,316,810	11/13/01	Yamazaki et al	257	347	07/09/99
<i>2/21</i>	6,376,336	04/23/02	Buynoski	438	476	02/01/01
<i>2/21</i>	6,396,147	05/28/02	Adachi et al	257	758	05/14/99

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
—	—	—	—	—	—

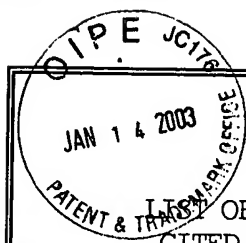
OTHER PUBLICATIONS  
(Including Author, Title, Date, Pertinent Pages)

*H*

EXAMINER: *H. H. H.*

DATE CONSIDERED: 5/12/03

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



LIST OF PUBLICATIONS  
CITED BY APPLICANT

Attorney Docket No.  
SEL 299

Serial No.  
10/051,064

Applicant  
Takashi HAMADA et al

Filing Date  
January 18, 2002

Group  
~~2812~~ 2823

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>HA-1</i>	5,893,730	04/13/99	Yamazaki et al	438	166	02/19/97
<i>HA-1</i>	5,897,347	04/27/99	Yamazaki et al	438	166	09/24/96
<i>HA-1</i>	5,915,174	06/22/99	Yamazaki et al	438	166	09/29/95
<i>HA-1</i>	5,932,893	08/03/99	Miyanaga et al	257	66	02/03/98
<i>HA-1</i>	5,949,115	09/07/99	Yamazaki et al	257	396	12/01/98
<i>HA-1</i>	5,956,579	09/21/99	Yamazaki et al	438	151	07/15/97
<i>HA-1</i>	5,961,743	10/05/99	Yamazaki et al	136	258	08/19/97
<i>HA-1</i>	5,977,559	11/02/99	Zhang et al	257	57	03/26/98
<i>HA-1</i>	5,985,740	11/16/99	Yamazaki et al	438	486	01/16/97
<i>HA-1</i>	6,022,458	02/08/00	Ichikawa	204	192.23	09/03/97
<i>HA-1</i>	6,027,987	02/22/00	Yamazaki et al	438	486	10/31/97
<i>HA-1</i>	6,048,758	04/11/00	Yamazaki et al	438	166	01/23/97
<i>HA-1</i>	6,063,654	05/16/00	Ohtani	438	166	01/16/97
<i>HA-1</i>	6,066,518	05/23/00	Yamazaki	438	166	07/21/98
<i>HA-1</i>	6,071,764	06/06/00	Zhang et al	438	166	06/28/95
<i>HA-1</i>	6,071,766	06/06/00	Yamazaki et al	438	166	07/15/98
<i>HA-1</i>	6,072,193	06/06/00	Ohnuma et al	257	57	05/15/98
<i>HA-1</i>	6,077,731	06/20/00	Yamazaki et al	438	150	01/17/97
<i>HA-1</i>	6,077,758	06/20/00	Zhang et al	438	486	12/18/96
<i>HA-1</i>	6,084,247	07/04/00	Yamazaki et al	257	88	12/18/96
<i>HA-1</i>	6,087,679	07/11/00	Yamazaki et al	257	65	07/22/98
<i>HA-1</i>	6,093,934	07/25/00	Yamazaki et al	257	51	01/17/97

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
—	—	—	—	—	—

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

	<i>HA</i>
--	-----------

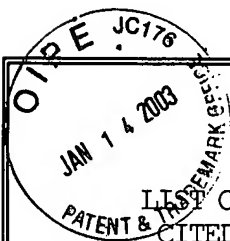
EXAMINER:

*HA-1*

DATE CONSIDERED:

*5/9/03*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



LIST OF PUBLICATIONS  
CITED BY APPLICANT

Attorney Docket No.  
SEL 299

Serial No.  
10/051,064

Applicant  
Takashi HAMADA et al

Filing Date  
January 18, 2002

Group  
~~2812~~ 2823

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>AK-1</i>	6,100,562	08/08/00	Yamazaki et al	257	347	01/16/97
<i>AK-1</i>	6,111,557	08/29/00	Koyama et al	345	89	12/29/97
<i>AK-1</i>	6,121,660	09/19/00	Yamazaki et al	257	348	09/22/98
<i>AK-1</i>	6,133,073	10/17/00	Yamazaki et al	438	151	04/23/98
<i>AK-1</i>	6,133,075	10/17/00	Yamazaki et al	438	158	04/24/98
<i>AK-1</i>	6,133,119	10/17/00	Yamazaki	438	476	07/09/97
<i>AK-1</i>	6,153,445	11/28/00	Yamazaki et al	438	30	02/18/98
<i>AK-1</i>	6,156,590	12/05/00	Yamazaki et al	438	166	06/16/98
<i>AK-1</i>	6,156,628	12/05/00	Ohnuma et al	438	486	07/17/98
<i>AK-1</i>	6,160,268	12/12/00	Yamzaaki	257	57	06/29/99
<i>AK-1</i>	6,162,704	12/19/00	Yamazaki et al	438	471	01/21/98
<i>AK-1</i>	6,168,980	01/02/01	Yamazaki et al	438	162	09/26/96
<i>AK-1</i>	6,180,439	01/30/01	Yamazaki et al	438	162	01/16/97
<i>AK-1</i>	6,184,559	02/06/01	Hayakawa et al	257	401	11/14/97
<i>AK-1</i>	6,194,255	02/27/01	Hiroki et al	438	166	04/18/97
<i>AK-1</i>	6,197,624	03/06/01	Yamazaki	438	158	08/27/98
<i>AK-1</i>	6,201,585	03/13/01	Takano et al	349	42	01/19/99
<i>AK-1</i>	6,204,101	03/20/01	Yamazaki et al	438	166	11/20/98
<i>AK-1</i>	6,204,154	03/20/01	Zhang et al	438	486	07/15/98
<i>AK-1</i>	6,207,969	03/27/01	Yamazaki et al	257	49	06/18/97
<i>AK-1</i>	6,218,219	04/17/01	Yamazaki et al	438	149	09/22/98
<i>AK-1</i>	6,225,152	05/01/01	Yamazaki et al	438	162	01/20/99

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
—	—	—	—	—	—

OTHER PUBLICATIONS  
(Including Author, Title, Date, Pertinent Pages)

--	--

EXAMINER:

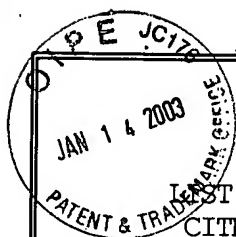
*[Signature]*

DATE CONSIDERED:

5/9/03

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

RECEIVED  
JAN 18 2003  
TECHNOLOGY CENTER 2800



LIST OF PUBLICATIONS CITED BY APPLICANT	<u>Attorney Docket No.</u> SEL 299	<u>Serial No.</u> 10/051,064
	<u>Applicant</u> Takashi HAMADA et al	
	<u>Filing Date</u> January 18, 2002	<u>Group</u> 2812 2823

RECEIVED  
JAN 16 2003  
TECHNOLOGY CENTER 2800

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
ELT	5,275,896	01/04/94	Garofalo et al	430	5	09/11/92
ELT	5,403,772	04/04/95	Zhang et al	437	101	12/03/93
ELT	5,426,064	06/20/95	Zhang et al	437	40	03/08/94
ELT	5,481,121	01/02/96	Zhang et al	257	64	05/25/94
ELT	5,488,000	01/30/96	Zhang et al	437	21	06/14/94

FOREIGN PATENT DOCUMENTS

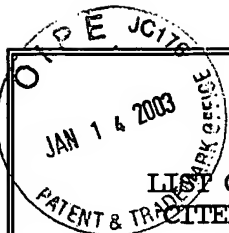
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
ELT	JP 5-109737	04/30/93	Casio Computer Co.			10/18/91
ELT	JP 7-130652	05/19/95	Semiconductor Energy Lab Co., Ltd.			10/29/95
ELT	JP 8-078329	03/22/96	Semiconductor Energy Lab Co., Ltd.			09/05/94
ELT	JP 9-074207	03/18/97	Toyota Motor Corp.			09/04/95
ELT	JP 2000- 260777	09/22/00	Intersil Corp.			02/01/00
ELT	JP 2001- 210828	08/03/01	Seiko Epson Corp.			01/28/00

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

ELT ELT ELT ELT ELT ELT	9) Complete English translation of Japanese Patent Application No. JP 5-109737 published April 30, 1993. 10) English abstract of Japanese Patent Application No. JP 7-130652 published May 19, 1995. 11) English abstract of Japanese Patent Application No. JP 8-078329 published March 22, 1996. 12) Complete English translation of Japanese Patent Application No. JP 9-074207 published March 18, 1997. 13) English abstract of Japanese Patent Application No. JP 2000-260777 published September 22, 2000. 14) English abstract of Japanese Patent Application No. JP 2001-210828 published August 3, 2001.
--	---

EXAMINER:	DATE CONSIDERED: 5/9/03
-----------	-------------------------



LIST OF PUBLICATIONS CITED BY APPLICANT	Attorney Docket No. SEL 299	Serial No. 10/051,064
	Applicant Takashi HAMADA et al	
	Filing Date January 18, 2002	Group <del>2812</del> 2823

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>EL1</i>	3,535,775	10/27/70	Garfinkel et al	29	584	12/18/67
<i>EL7</i>	4,371,403	02/01/83	Ikubo et al	148	1.5	12/18/80
<i>EL7</i>	4,477,308	10/16/84	Gibson et al	156	603	09/30/82
<i>EL7</i>	4,534,820	08/13/85	Mori et al	156	603	10/15/82
<i>EL7</i>	5,244,819	09/14/93	Yue	437	11	10/22/91

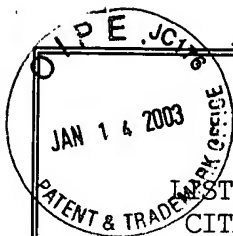
FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
—	—	—	—	—	—

OTHER PUBLICATIONS  
(Including Author, Title, Date, Pertinent Pages)

<i>EL1</i>	1) U.S. Patent Application No. 10/020,961 (pending) including original specification.
<i>EL1</i>	2) U.S. Patent Application No. 10/056,055 (pending) to Nakamura et al filed January 28, 2002, including original specification and PTO filing receipt.
<i>EL7</i>	3) U.S. Patent Application No. 10/066,542 (pending) to Nakamura et al filed February 5, 2002, including original specification and PTO filing receipt.
<i>EL7</i>	4) U.S. Patent Application No. 10/074,050 (pending) to Yamazaki et al filed February 14, 2002, including original specification and PTO filing receipt.
<i>EL7</i>	5) U.S. Patent Application No. 10/072,931 (pending) to Yamazaki et al filed February 12, 2002, including original specification and PTO filing receipt.
<i>EL7</i>	6) U.S. Patent Application No. 10/097,641 (pending) to Yamazaki et al filed March 15, 2002, including original specification and PTO filing receipt.
<i>EL7</i>	7) Miyake, M. et al, 'Characteristics of Buried-Channel pMOS Devices with Shallow Counter-Doped Layers Fabricated Using Channel Preamorphization,' IEEE Transactions on Electron Devices, vol. 43, no. 3, pp. 444-449, March, 1996.
<i>EL7</i>	8) Lee, L.S. et al, 'Argon Ion-Implantation on Polysilicon or Amorphous-Silicon for Boron Penetration Suppression in p+ pMOSFET,' IEEE Transactions on Electron Devices, vol. 45, no. 8, pp. 1737-1744, August, 1998.

EXAMINER: <i>EL7</i>	DATE CONSIDERED: 5/9/03
----------------------	-------------------------



LIST OF PUBLICATIONS  
CITED BY APPLICANT

Attorney Docket No.  
SEL 299

Serial No.  
10/051,064

Applicant  
Takashi HAMADA et al

Filing Date  
January 18, 2002

Group  
~~2812~~ 2823

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>h-1</i>	5,492,843	02/20/96	Adachi et al	437	21	07/29/94
<i>h-1</i>	5,501,989	03/26/96	Takayama et al	437	21	03/21/94
<i>h-1</i>	5,508,533	04/16/96	Takemura	257	64	08/05/94
<i>h-1</i>	5,529,937	06/25/96	Zhang et al	437	10	07/20/94
<i>h-1</i>	5,534,716	07/09/96	Takemura	257	72	08/23/94
<i>h-1</i>	5,543,352	08/06/96	Ohtani et al	437	101	11/16/94
<i>h-1</i>	5,563,426	10/08/96	Zhang et al	257	66	11/18/94
<i>h-1</i>	5,569,610	10/29/96	Zhang et al	437	21	03/08/94
<i>h-1</i>	5,569,936	10/29/96	Zhang et al	257	66	03/08/94
<i>h-1</i>	5,580,792	12/03/96	Zhang et al	437	10	02/13/95
<i>h-1</i>	5,585,291	12/17/96	Ohtani et al	437	40	11/29/94
<i>h-1</i>	5,589,694	12/31/96	Takayama et al	257	67	03/28/95
<i>h-1</i>	5,595,923	01/21/97	Zhang et al	437	41	06/06/95
<i>h-1</i>	5,595,944	01/21/97	Zhang et al	437	41	12/21/94
<i>h-1</i>	5,604,360	02/18/97	Zhang et al	257	72	05/24/94
<i>h-1</i>	5,605,846	02/25/97	Ohtani et al	437	21	02/21/95
<i>h-1</i>	5,606,179	02/25/97	Yamazaki et al	257	59	10/12/95
<i>h-1</i>	5,608,232	03/04/97	Yamazaki et al	257	66	06/05/95
<i>h-1</i>	5,612,250	03/18/97	Ohtani et al	437	101	06/07/95
<i>h-1</i>	5,614,426	03/25/97	Funada et al	437	40	08/23/95
<i>h-1</i>	5,614,733	03/25/97	Zhang et al	257	66	12/12/94
<i>h-1</i>	5,616,506	04/01/97	Takemura et al	438	150	12/21/94

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
—	—	—	—	—	—

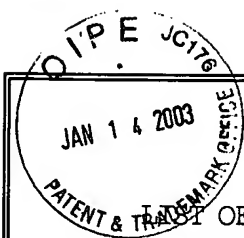
OTHER PUBLICATIONS  
(Including Author, Title, Date, Pertinent Pages)

	<i>H</i>
--	----------

EXAMINER: *[Signature]*

DATE CONSIDERED: *5/9/03*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



LIST OF PUBLICATIONS  
CITED BY APPLICANT

Attorney Docket No.  
SEL 299

Serial No.  
10/051,064

Applicant  
Takashi HAMADA et al

Filing Date  
January 18, 2002

Group  
~~2812~~ 2823

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>HA1</i>	5,620,910	04/15/97	Teramoto	438	151	06/22/95
<i>HA1</i>	5,621,224	04/15/97	Yamazaki et al	257	66	10/05/95
<i>HA1</i>	5,624,851	04/29/97	Takayama et al	438	166	03/08/94
<i>HA1</i>	5,637,515	06/10/97	Takemura	438	162	01/03/96
<i>HA1</i>	5,639,698	06/17/97	Yamazaki et al	437	228	02/15/94
<i>HA1</i>	5,646,424	07/08/97	Zhang et al	257	66	06/07/95
<i>HA1</i>	5,654,203	08/05/97	Ohtani et al	438	97	06/07/95
<i>HA1</i>	5,656,825	08/12/97	Kusumoto et al	257	66	06/07/95
<i>HA1</i>	5,663,077	09/02/97	Adachi et al	438	151	07/26/94
<i>HA1</i>	5,677,549	10/14/97	Takayama et al	257	66	05/12/95
<i>HA1</i>	5,696,386	12/09/97	Yamazaki	257	57	02/09/94
<i>HA1</i>	5,696,388	12/09/97	Funada et al	257	64	11/12/96
<i>HA1</i>	5,700,333	12/23/97	Yamazaki et al	136	258	03/27/96
<i>HA1</i>	5,705,829	01/06/98	Miyanaga et al	257	66	01/26/96
<i>HA1</i>	5,712,191	01/27/98	Nakajima et al	437	174	09/08/95
<i>HA1</i>	5,744,824	04/28/98	Kousai et al	257	74	05/27/97
<i>HA1</i>	5,773,327	06/30/98	Yamazaki et al	438	154	10/09/96
<i>HA1</i>	5,789,284	08/04/98	Tamazaki et al	438	166	09/29/95
<i>HA1</i>	5,814,540	09/29/98	Takemura et al	438	166	01/17/97
<i>HA1</i>	5,843,225	12/01/98	Takayama et al	117	8	06/07/95
<i>HA1</i>	5,869,363	02/09/99	Yamazaki et al	438	166	12/16/96
<i>HA1</i>	5,888,858	03/30/99	Yamazaki et al	438	162	01/16/97

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
—	—	—	—	—	—

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

	<i>//</i>
--	-----------

EXAMINER:

*[Signature]*

DATE CONSIDERED:

*5/9/03*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.